



***INSTRUCTION MANUAL
19" 22" 24" LCD TELEVISION***

***TV-3800TFT
TV-3801TFT
TV-3802TFT***

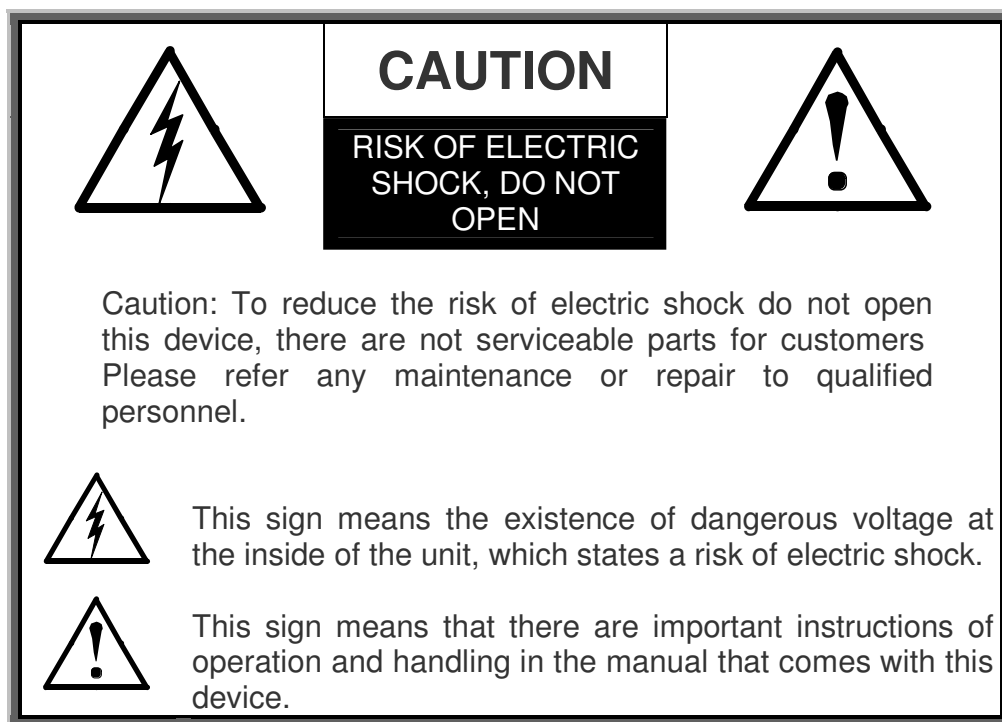


DEAR CUSTOMER

In order to achieve the best performance of your product, please read this instruction manual carefully before using, and keep it for future reference.

If you need extra support, please write to **info@premiermundo.com**





PREMIER CUSTOMER SERVICE

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NOTE

This unit may be submitted to changes in specifications, characteristics and/or operation without prior notice to the user, in order to continue improving and developing its technology.

PRECAUTION

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. This apparatus with CLASS 1 construction shall be connected to a MAINS socket outlet with a protective earthing connection.
6. Do not use this apparatus near water, the apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
7. Clean only with dry cloth.
8. Do not install this apparatus in windtight places such as the wall-unit. Do not block any ventilation openings.
9. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
10. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
11. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
12. Only use attachments/accessories specified by the manufacturer.
13. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
14. Unplug this apparatus during lightning storms or when unused for long periods of time.
15. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



CAUTION

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type.

Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

Used batteries should not be thrown into the garbage can, please leave them at an appropriate depot.



CAUTION

Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



CAUTION

These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

Attention:

Motionless picture might cause permanent destruction to the display.

- Be sure not to display motionless picture on the LCD TV for more than 2 hours, because it would cause picture remnants to appear, which is called "screen burns". To avoid such picture remnants, please decrease the "contrast" and "brightness" of the display when displaying motionless picture.
- While watching TV program in 4:3 size mode for a long time, there would be traces on the edge of the screen's left, right and center parts because of different transmission of the light on the screen. Similar impact on the screen will occur when playing DVD or connecting games control. Products destroyed by these reasons can't be guaranteed for maintenance.
- It might cause picture remnants to display electronic games and motionless picture of PC more than a period of time. To avoid such effect, please decrease the "contrast" and "brightness" when displaying motionless picture.

IMPORTANT INFORMATION

If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the television.
- Only using furniture that can safely support the television.
- Ensuring the television is not overhanging the edge of the supporting furniture.
- Not placing the television on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.
- Not standing the televisions on cloth or other materials placed between the television and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television or its controls.

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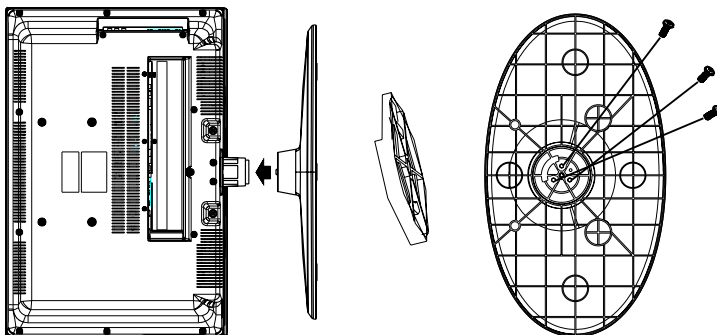
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1. Connection and Preparation of TV

1.1 Accessories

- ★ User Manual x 1
- ★ Remote Control x 1
- ★ Battery (UM-4/R03P/AAA) x 2
- ★ Stand x 1 (Pre-assembled)(Optional)
- ★ Wall Mount Kit x 1 (Pre-assembled)(Optional)

1.2 Installation of Stand



1. Place the TV with the front panel facing downwards on the soft cloth or soft pads on a desk.
2. Put the stand together with the sunken part at the back of TV set correctly.
3. Insert the screws into the sockets and tighten them.

1.3 Installation of Wall Mount Kit (Optional)

The Wall Mount Kit can help install the TV on the wall.

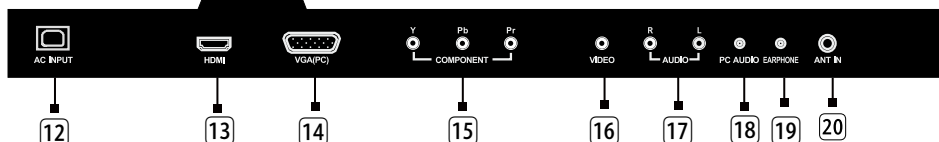
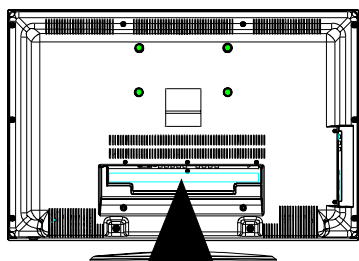
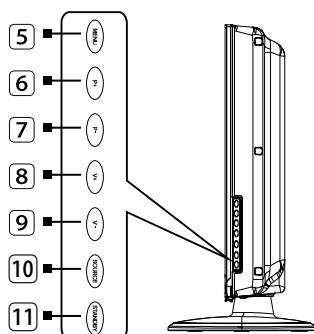
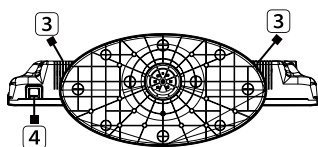
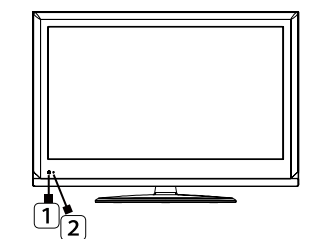
For more information about wall mounting, please refer to the instructions provided along with the wall mount kit.

When wall mounting the product, please contact qualified personnel.

If users choose to install the TV by themselves, the producer is irresponsible for any possible damages caused either to the product or to persons .

1.4 Keys and Interfaces

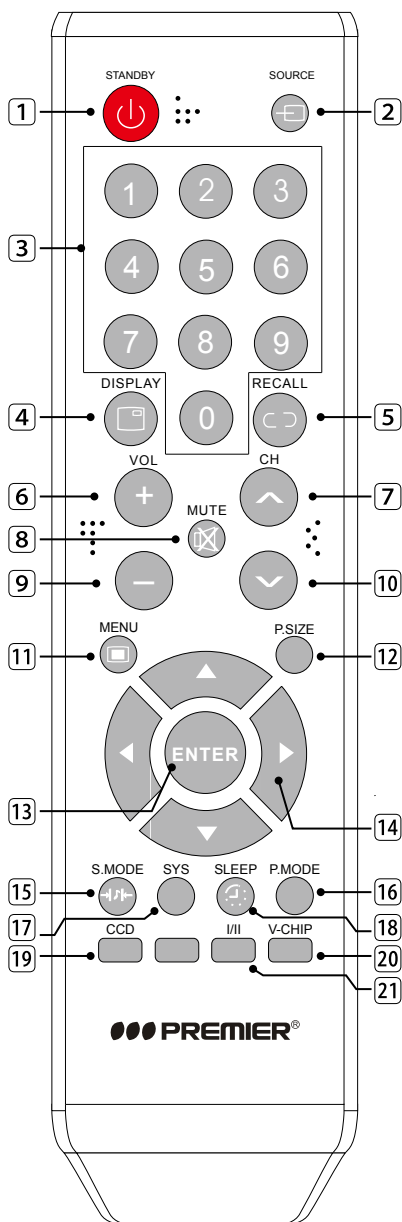
The design and specification takes actual products as the standard



1. Remote sensor window
2. Power indicator
3. Speaker
4. Power switch
5. Menu key
6. Program "+" key
7. Program "-" key
8. Volume "+" key
9. Volume "-" key
10. Source key
11. Standby key
12. AC input
13. HDMI input
14. VGA(PC) input
15. Y Pb Pr input
16. Video input
17. Audio input
18. PC audio input
19. Earphone
20. Antenna input

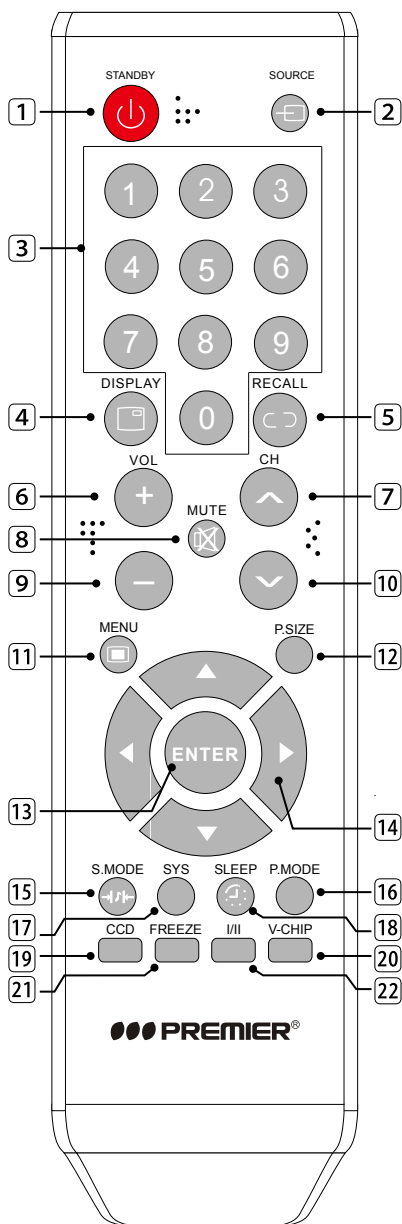
1.5 Remote Control

For TV-3800TFT



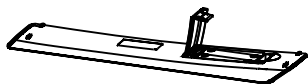
1. STANDBY(POWER): Standby turn on and turn off.
2. SOURCE: Select the signal source.
3. 0~9: Continue to press the keys to select a channel, eg: press 1 to select the 1st channel, press 2 and 5 to select the 25th channel, press 1, 3, 8 to select the 138th channel.
4. DISPLAY: Display the information of current video and audio.
5. RECALL: Return to previous channel.
6. VOL+: Increase the volume.
7. CH+: Select the channel forward.
8. MUTE: Mute sound.
9. VOL-: Decrease the volume.
10. CHV: Select the channel backward.
11. Menu: Enter or exit menu.
12. P.SIZE: Change the picture size.
13. ENTER: Confirm or enter.
14. ▲, ▼, ◀, ▶ key: Menu item selection.
15. S.MODE: Press to display volume menu, press again to exit.
16. P.MODE: Select the picture mode.
17. SYS: Select the color system.
18. SLEEP: Enactment time of power off.
19. CCD: Change the CCD mode.
20. V-CHIP: Enter the V-Chip function.
21. I/I: Enter the MTS function.

For TV-3801TFT / TV-3802TFT

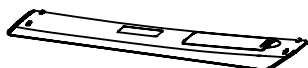
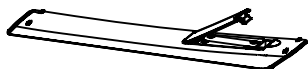


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16. P.MODE: Select the picture mode.
17. SYS: Select the color system.
18. SLEEP: Enactment time of power off.
19. CCD: Change the CCD mode.
20. V-CHIP: Enter the V-Chip function.
21. FREEZE: Enter the FREEZE function.
22. I/I: Enter the MTS function.

1.6 Installation of Batteries



1. Open the back lid of the remote control.
2. Install two 7#(AAA)1.5V batteries.
Ensure the correct polarity of the batteries.
3. Cover the back lid.
Please take out of the batteries from the remote control for long time of no use.



If the remote control doesn't work properly, please carry out the following checks.

- Check the TV is turned on.
- Check the polarity of the batteries are correct.
- Check the batteries are not drained.
- Check the power supply is normal or the power cord is correctly connected.
- Check there are no special fluorescent light or neon light around.

2. Basic Operation

2.1 Power ON/OFF

- Insert the power cord into the appropriate socket.
- Press the **Power switch** to switch on the TV, then press **Power** button to turn on the unit.
- Press the **Power switch** again to switch off the TV.

Note: After switch off the TV, please don't immediately re-open the power switch ,should be delayed one minute or more to re-open the power switch.

2.2 Setting of Standby Mode

- Press () button to turn on the unit.
- Press () button again to return the display to standby mode. The power indicator turns red.
- Be sure not to set your TV in standby mode for a long period of time.

2.3 Selection of Input Mode

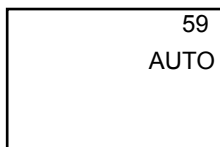
- Press the **Source** button, and then press ▲ or ▼ to select the signal source you desire, then press **Enter** or ► button to confirm .

The signal sources are displayed in the following sequence:



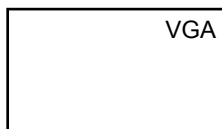
When selecting the signal source, the screen will display the information.

TV mode



When there is no signal from the selected source, the warning message will be displayed as per illustration. Either change the channel in TV mode or press **Source** button to change source.

VGA mode



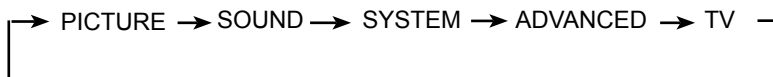
TV mode



2.4 Menu Option Adjustment

After you have installed the batteries into the remote control, you will need to set some preferences on the LCD TV, using the menu system.

- The buttons for menu option adjustment include: **Menu**, **▲**, **▼**, **◀**, **▶**, **Enter** buttons.
- Press the **Menu** button to open the OSD Menu, then press **◀**, **▶** button to select the pages. The pages are displayed in the following sequence (circular display):



- ① Press the **Menu** button to display the menu system.
- ② Press **◀**, **▶** button to select the menu pages.
- ③ Press **▲**, **▼** button to select an item.
- ④ Press **▲**, **▼**, **◀**, **▶** button to select or adjust a setting.
- ⑤ If you do not make a selection within 15 seconds, the menu will close automatically.
- ⑥ Press the **Menu** button to return or exit OSD menu.

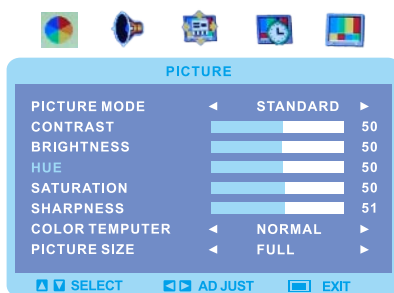
2.5 Menu Functions

2.5.1 PICTURE Function

※ Adjustment of the PICTURE.

- ① Press the **Menu** button, and then press ◀ or ▶ button until the “PICTURE” menu appears.
- ② Press ▲ or ▼ button to highlight the “PICTURE MODE”, “CONTRAST”, “BRIGHTNESS”, “HUE”, “SATURATION”, “SHARPNESS”, “COLOR TEMPUTER”, “PICTURE SIZE” item.
- ③ Press ◀ or ▶ button to adjust.
- ④ Press the **Menu** button to return or exit.

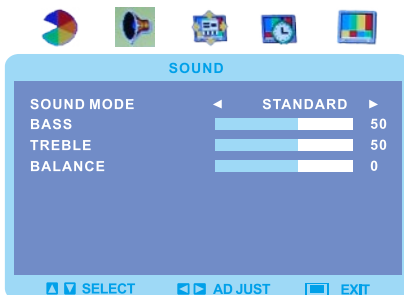
Note: “Hue” is active only for NTSC system.



2.5.2 SOUND Function

※ Adjustment of the SOUND

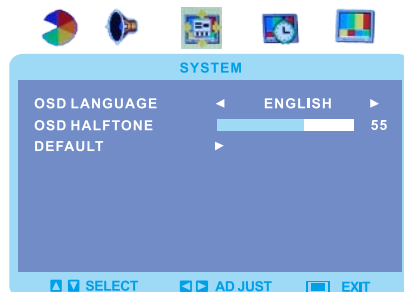
- ① Press the **Menu** button, and then press ◀ or ▶ button until the “SOUND” menu appears.
- ② Press ▲ or ▼ button to highlight the “SOUND MODE”, “BASS”, “TREBLE”, “BALANCE” item.
- ③ Press ◀ or ▶ button to adjust.
- ④ Press the **Menu** button to return or exit.



2.5.3 SYSTEM Function

※ Adjustment of the SYSTEM

- ① Press the **Menu** button, and then press ◀ or ▶ button until the “SYSTEM” menu appears.
- ② Press ▲ or ▼ button to highlight the “OSD LANGUAGE”, “OSD HALFTONE”, “DEFAULT”, item.
- ③ Press ◀ or ▶ button to adjust.
- ④ Press the **Menu** button to return or exit.



Note: While starting to search program, the scan menu will disappear if there is interference to the picture or the picture is instable, so the scanning can't be operated. Then please turn to program channel or non-program channel (blue screen), and then begin to operate the scan menu again.

2.5.4 ADVANCED Function

※ Adjustment of the ADVANCED

- ① Press the **Menu** button, and then press ◀ or ▶ button until the “ADVANCED” menu appears.
- ② Press ▲ or ▼ button to highlight the “NR”, “SLEEP”, “CLOSE CAPTION”, “PARENT CONTROL” item.
- ③ Press ◀ or ▶ button to select .
- ④ Press the **Menu** button to return or exit.



※ Selection of “C. Caption” (Optional)

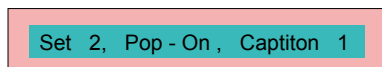
The c. caption feature has two options:

Adjustment only for Video, S-video input signal.

- Captions: An onscreen display of the dialogue, narration, and sound effects of the videos that are closed captioned (usually marked as “C/C” in TV listings).
- Text: An onscreen display of information not related to the current program, such as weather or stock data (when provided by individual stations).

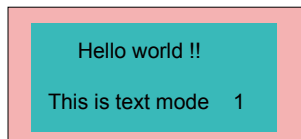
To view captions or text:

- ① Press the **Menu** button, and then press ◀ or ▶ button until the “ADVANCE” menu appears.
- ② Press ▲ or ▼ button to highlight the “CLOSE CAPTION” item.
- ③ Press ◀ or ▶ button to choose one of “CC1”, “CC2”, “CC3”, “CC4”, “TEXT1”, “TEXT2”, “TEXT3”, “TEXT4”, “Off” as follows,
- To view captions, highlight “CC1”, “CC2”, “CC3” or “CC4”.



Note: If the program or video you selected is not closed captioned, no captions will display onscreen.

- To view text, highlight “TEXT1”, “TEXT2”, “TEXT3”, “TEXT4”.



Note: If text is not available in your area, a black rectangle may appear onscreen. If this happens, turn off the Closed Caption feature.

Note: A closed caption signal may not display in the following situations,

- ◆ *when a videotape has been dubbed.*
- ◆ *when the signal reception is weak.*
- ◆ *when the signal reception is nonstandard.*

- ④ Select “Off” to close this function.
- ⑤ Press the **Menu** button to return or exit.

※ Selection of “V-chip” (Optional)

Some programs and movies include signals that classify the content of the program (dialog, language, sex, violence). The “V-chip” control feature in this detects the signals and blocks the programs according to your selections. To use this feature, perform the following setup.

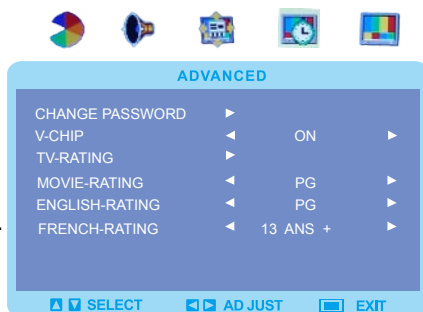
Adjustment only for Video, S-video input signal.

- ① Press the **Menu** button, and then press ◀ or ▶ button until the “ADVANCE” menu appears.
- ② Press ▲ or ▼ button to highlight the “PARENT CONTROL”.
- ③ Press ▶ button to confirm, then a menu will occur onscreen.



- ④ Input the initial password “0000”, and then a menu will occur onscreen.

- 5 Press ▲ or ▼ button to highlight the “V-CHIP”, “MOVIE-RATING”, “ENGLISH-RATING”, “FRANCH-RATING” item.
- 6 Press ◀ or ▶ button to select .
- 7 Press the **Menu** button to return or exit.



• Using the “Change Password” item

- 1 When enter the “V-CHIP” menu, select “CHANGE PASSWORD”.
- 2 Press ▲ or ▼ button to highlight the “CHANGE PASSWORD” item.
- 3 Press ▶ button to confirm and pop up a menu.



- 4 Use 0~9 buttons to input your new password.
- 5 Press the **Menu** button to return or exit.

• Using the “TV-RATING” item

- 1 When enter the “V-CHIP” menu, select “TV-RATING”.
- 2 Press ▲ or ▼ button to highlight the “TV-RATING” item.
- 3 Press ▶ button to confirm.
- 4 Press ▲ , ▼ , ◀ , ▶ button to select an item, and then press **Enter** button to Block or unblock .
- 5 Press the **Menu** button to return or exit.



The aged-based TV Guideline and content themes you can lock are listed as follows,

Item	Description and Content Themes
TV-Y	All children (This program is designed to be appropriate for all children.)
TV-Y7	Directed to older children (This program is designed for children aged 7 and above.) <i>Note: Programs in which fantasy violence may be more intense or more combative than other programs in this category.</i>
TV-G	General audience (Most parents would find this program suitable for all ages.)
TV-PG	Parental Guidance Suggested (This program contains material that parents may find unsuitable for younger children.) D) Some suggestive dialog L) Infrequent coarse language S) Some sexual situations V) Moderate violence
TV-14	Parents strongly cautioned (This program contains some material that many parents would find unsuitable for children under 14 years of age.) D) Intensely suggestive dialog L) Strong, coarse language S) Intense sexual situations V) Intense violence
TV-MA	Mature audience only (This program is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17.) L) Crude or indecent language S) Explicit sexual situations V) Graphic violence

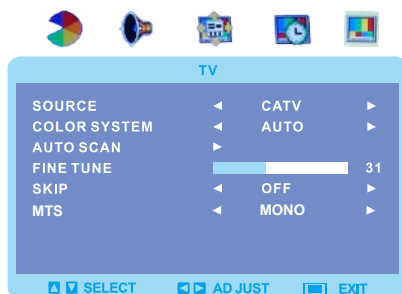
The movie rating you can select are described as follows:

Item	Description and Content Themes
G	General audience (Appropriate for all ages)
PG	Parental Guidance Suggested (Some material may not be suitable for children.)
PG-13	Parents strongly cautioned (This material may be inappropriate for children under 13.)
R	Restricted (Under 17 requires accompanying parent or adult guardian.)
NC-17	Not intended for anyone 17 and under
X	X-rated (For adults only)

2.5.5 TV Function

※ Adjustment of the TV

- 1 Press the **Menu** button, and then press ◀ or ▶ button until the “TV” menu appears.
- 2 Press ▲ or ▼ button to highlight the “SOURCE”, “COLOR SYSTEM”, “AUTO SCAN”, “FINE TUNE”, “SKIP”, “MTS”, item.
- 3 Press ◀ or ▶ button to select .
- 4 Press the **Menu** button to return or exit.



2.5.6 PC Function

※ Adjustment of the PC

- 1 Press the **Menu** button, and then press ◀ or ▶ button until the “PC” menu appears.
- 2 Press ▲ or ▼ button to highlight the “H-POSITION”, “V-POSITION”, “CLOCK”, “PHASE”, “AUTO ADJUST”, item.
- 3 Press ◀ or ▶ button to adjust .
- 4 Press the **Menu** button to return or exit.



3. Technical Specification

Product Model	TV-3800TFT	TV-3801TFT	TV-3802TFT
Screen Size	19" diagonal	22" diagonal	24 diagonal
Aspect Ratio	16:9		
Power Supply	AC 100-240V~ , 50/60 Hz		
Power Consumption	36W	50W	60W
TV System	PAL M/N, NTSC M		
Audio Output Power (Internal)	2W x 2		
Input Terminal	✦ Antenna Input (F Type) x 1 ✦ VGA (D-Sub 15 Pin Type) x 1 ✦ HDMI Connector x 1 ✦ Video Input RCA Terminals x 1 ✦ Component Video - YPbPr x 1 RCA Terminals ✦ Stereo Audio x 1RCA, x1(PHONE Jack for VGA)		
Output Terminal	✦ 1 set of Earphone Output Terminals		
Outline Size (LxWxH)(mm) without stand with stand	463x63x308 463x165x340	535x65x348 535x165x378	587x66x375 587x198x412
Gross Weight	4.5Kg	5.4Kg	6.8Kg
Working Temperature	0°C~40°C		
Working Humidity	20% ~ 80% Non-condensing		

Note: The specifications shown above may change without notice for quality improvement.

4. Supported Signal Modes

VGA(PC) Mode

Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)
640 x 480	31.50	60.00
800 x 600	37.90	60.00
1024 x 768	48.40	60.00

Note: You're suggested to use the VGA connecting cord of not more than 5 meters to ensure the appropriate picture quality.

B. YPbPr Mode

Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)
480i	15.734	59.94
480p	31.468	59.94
576i	15.625	50.00
576p	31.25	50.00
720p	37.50	50.00
	45.00	60.00
1080i	28.13	50.00
	33.75	60.00
1080P	67.50	60.00
	56.25	50.00

C. HDMI Mode

Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)
480p	31.468	59.94
576p	31.25	50.00
720P	45.00	60.00
1080i	33.75	60.00
1080P	67.50	60.00

Note: HDMI mode can't be applied to PC function.

- When the signal received by the Display exceeds the allowed range, a warning message will appear on the screen.
- You can confirm the input signal format from the onscreen.

5. Simple Troubleshooting

If the display fails or the performance changes dramatically, check the Display in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the failure.

Symptom	Solution
Power cannot be turned on.(Power indicator does not light.)	-Check that both ends of the power cable are plugged into the socket appropriately and the wall socket is operational.
No Input Signal message appears.	-Check that the signal line is connected properly. -Check that the power of the relevant peripherals is turned on. -Check that the Input option that has been selected matches with the input signal.
The remote control does not function properly.	-Check the batteries are not drained.(Use new batteries.) -Check that the remote control is within the operating range. -Check that the remote control is pointed to the remote control window on the display. -Check that there are no obstacles between the remote control and the remote control window.
Flashing spots or stripes appear on the screen.	-Check that there are no emission (Car, HV cable or Neon lamp) or other possible interference sources.
Image colour or quality deteriorates.	-Check that all the video settings are adjusted appropriately, such as brightness, contrast, colour etc. -For more information about video settings, refer to OSD Functions in Chapter 2.
Screen position and size are incorrect.	-Check that the screen position and size is adjusted appropriately.
Image or colour is incorrect.	-Check that the signal line is connected properly. -When connecting to a PC, you can change the resolution of the PC to acquire the correct image. The discrepancy of the PC output signal may affect the display of the image.
Display warning message.	-Check that the input signal line is properly fixed. -Select the correct input signal. -For more information, refer to Supported Signal Modes in Chapter 4.